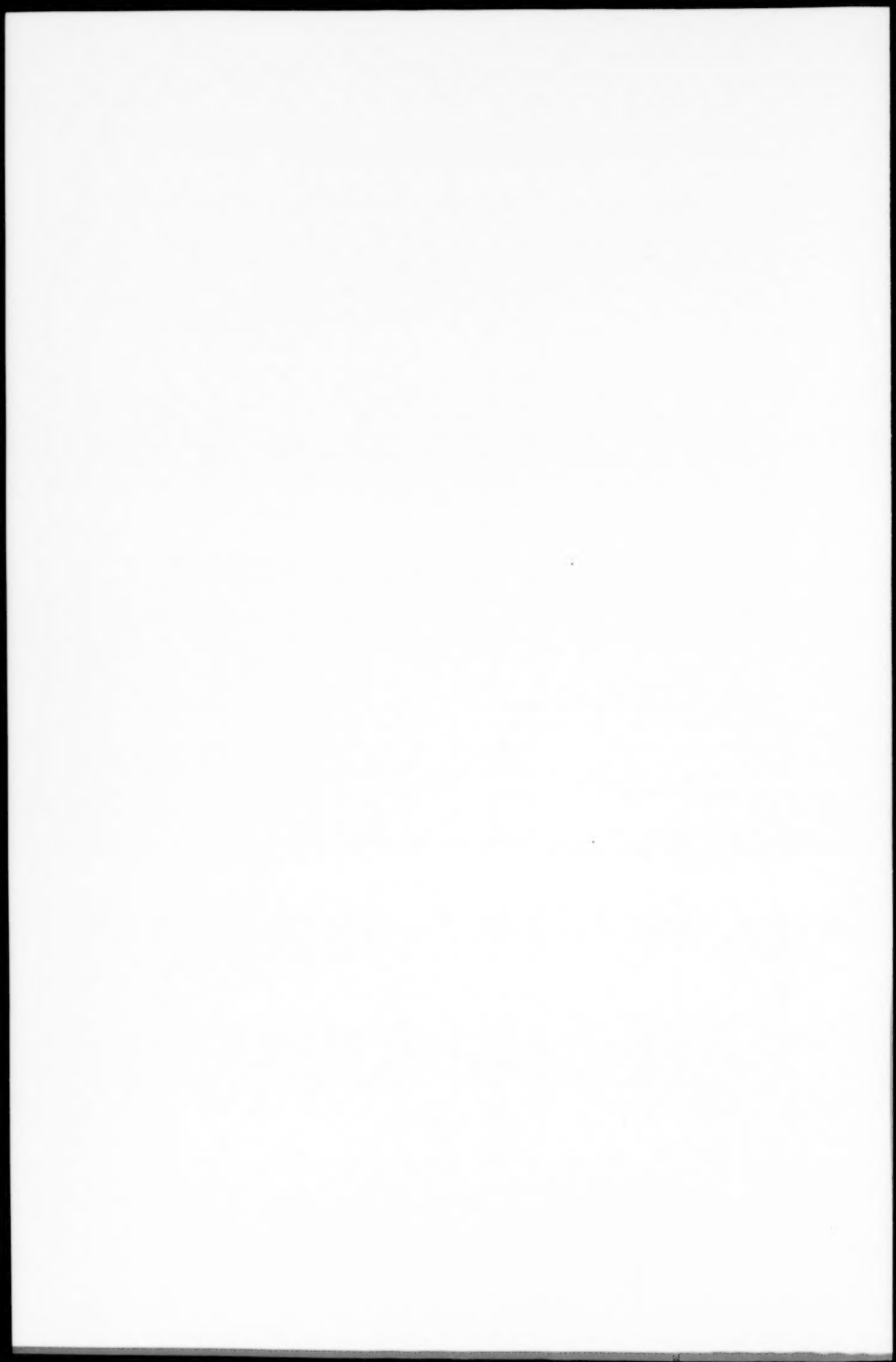


## Author Index to Volume 24

---

- |                                |                                 |                                  |
|--------------------------------|---------------------------------|----------------------------------|
| ADVANI, A., 24:135             | JAFFREY, D., 24:245             | POVOLO, F., 24:103               |
| ATTERIDGE, D. G., 24:135       | JAKUBCZYK, E., 24:191           | PRABHU, N., 24:49                |
|                                | JAKUBCZYK, M., 24:191           |                                  |
| BAESLACK III, W. A.,<br>24:331 | JU, C. P., 24:77                | RAYAPROLU, D. B., 24:245         |
| BAGNALL, C., 24:1              |                                 | RAZVAN, A., 24:179               |
| BAKER, H. H., 24:205,<br>355   | KADIYALA, S., 24:293            | REIFSNIDER, K. L., 24:179        |
| BAKER, I., 24:293              | KERSHAW, R. P., 24:375          | ROBINSON, J. W., 24:69           |
| BAKIS, C. E., 24:179           | KIM, W. J., 24:375              |                                  |
| BOULAHROUF, A., 24:159         | KOLLER, D. W., 24:115           | SAMUELS, L. E., 24:83            |
| BRINDLEY, W. J., 24:93         | KOLODZIEJ, H. B., 24:191        | SHANKAR, S., 24:135              |
|                                | KRISHNADEV, M. R.,<br>24:169    | SHERBY, O. D., 24:375            |
|                                | KRISHNASWAMY, S.,<br>24:331     | SILVA, E., 24:69                 |
| CALUSINSKI, B., 24:191         |                                 | SMYERS, D., 24:293               |
| CANZIAN, A., 24:103            |                                 | STANG, R. G., 24:311             |
| CARMICHAEL, G., 24:41          | LAKES, R., 24:41                |                                  |
| CHIKWEMBANI, S., 24:27         | LEE, K. H., 24:311              | THEMELIS, G., 24:27              |
| CLARK, H. F., 24:205           | LEE, J.-T., 24:199              | TJONG, S. C., 24:3, 275          |
| COLLINS, W. K., 24:379         | LEONHARDT, T. A., 24:93         | TODOROW, B., 24:191              |
|                                | LIAW, C.-M., 24:199             | TSAI, W.-T., 24:199              |
| DANIELSON, P. E., 24:87        |                                 |                                  |
| DIONNE, S., 24:169             | MACMILLAN, N. H.,<br>24:115     | VEIDIS, M. V., 24:61             |
| DON, J., 24:77                 | MAIOCCO, L., 24:293             | VERHOEVEN, J. D.,<br>24:205, 355 |
|                                | MORRISSON, J., 24:169           |                                  |
| FAVRET, E., 24:103             | MURR, L. E., 24:135             | WANG, C. T., 24:87               |
| FONG, H. S., 24:229            |                                 | WATSON, J. C., 24:379            |
|                                |                                 | WEERTMAN, J., 24:27              |
| HABIB, K., 24:41               | PETERSON, D. T., 24:205,<br>355 | WOLFENSTINE, J., 24:375          |
| HILGER, J. P., 24:159          | POLONIS, D. H., 24:311          |                                  |
| HOWE, J. M., 24:49             |                                 | YATER, W. M., 24:205             |
|                                |                                 | ZALCMAN, S., 24:103              |



## **Title Index to Volume 24**

---

- Carbon-Carbon Thin Foil Preparation Techniques and Problems, **24:77**  
A Change of Title, **24:1**
- Damascus Steel, Characterization of One Damascus Steel Sword, **24:355**  
Damascus Steel, Part III: The Wadsworth-Sherby Mechanism, **24:205**  
Determination of the Orientation of Cu-Bi Grain Boundary Facets Using a Photogrammetric Technique, **24:27**
- Effect of Hydriding on the Electron Structure of the Metallic Glasses  $\text{Fe}_{78}\text{Si}_9\text{B}_{13}$  and  $\text{Co}_{78}\text{Si}_9\text{B}_{13}$ , **24:191**  
Effect of TiC on the Stress Corrosion Cracking of Austenitic Stainless Steel, **24:199**  
Effects of Deformation (Strain) and Heat Treatment on Grain Boundary Sensitization and Precipitation in Austenitic Stainless Steels, **24:135**  
Electron Microscope Observations of Phase Decompositions in an Austenitic Fe-8.7Al-29.7Mn-1.04C Alloy, **24:275**  
Experimental and Computed Zone Axis Pattern Maps from Zirconium Monocrystal in the [0001] Direction, **24:69**
- Fracture Behavior of Thin Ring Cu-2.5 wt.%Co Alloy Specimens at High Strain Rates, **24:311**
- Hardness Measurements Adjacent to Eroded Surfaces of Ductile Ferrous Alloys, **24:115**
- Intermetallic and Void Formation in Gold Wirebonds to Aluminum Films, **24:293**
- Kinetics of Ostwald Ripening—An Analysis of Models and Errors with Reference to MnS Inclusions in Steel, **24:245**
- Metallographic Etching for Carbide Volume Fraction of High-Chromium White Cast Irons, **24:379**  
Metallographic Interpretation of Radiographic Examination of Rectifiers, **24:61**  
Metallographic Techniques for Evaluation of Thermal Barrier Coatings, **24:93**  
Metallography of a Pulsed Nd:YAG Laser Weld in a RS/PM AL-8FE-2MO Alloy, **24:331**  
Microstructural Aspects of the Scales Formed on FeMnAl and FeMnAlCr Alloys in  $\text{SO}_2/\text{O}_2$  Atmospheres at Elevated Temperatures, **24:3**
- New Method to Determine the Habit Plane of Precipitate Plates, **24:49**
- Observation of the First Stages of Discontinuous Transformation in Pb-Ca Alloys Used for Lead Batteries, **24:159**  
Observation of Splits on the Surface of Fracture Toughness Test Specimens of HY-130 Steel, **24:169**  
Optical Metallography of Zinc, Zirconium, and Zirconium-Tin with a Laser Beam, **24:103**
- Practical Aspects of {111} Trace Analysis, **24:229**
- SEM Investigation of Fiber Fracture in Composite Laminates, **24:179**  
Stress Corrosion Cracking of 2826 MB Metglas, **24:41**
- Thermal-Chemical Etching Technique for Hypereutectic Irons, **24:375**
- Use of Anodization Techniques for Optical Microscopy Determination of Solubility Limits for Carbon in Zircaloy, **24:87**

